

Amendments to the Specification:

Please replace the paragraph beginning at page 13, line 8 with the following rewritten paragraph:

-- Switch 23 is connected to an energy provider such as an electrosurgical generator in source of medical treatment 12. Switch 23 within identifier circuit 22 communicates identification information to allow setting the nature of the energy conveyed in accord with instrument 11 identified and for differentiating instrument 11 attached through qualifying connection 10 from other unqualified instruments 11. Transmitter 19 delivers light in the infrared wavelengths and the modifier 24 is preferably a surface on first part 15 positioned proximal to transmitter 19 on second part 16. The surface is configured to modify the delivered light by absorption, diffraction, reflection or a combination thereof. Mechanical attachments 20 and 21 preferable include one or more electrical conductors and the energy provider includes the electrosurgical generator for delivery of modes of radio frequency electrosurgery across the mechanical attachments 20 and 21. Mechanical attachments 20 and 21 include alternatively one or more wave guides when the energy provider is a laser for delivery of light energy through mechanical attachments 20 and 21. Mechanical attachments 20 and 21 include alternatively one or more fluid passages 51 when the energy provider is a fluid movement apparatus for delivery of suction or irrigation via supply / return passage 50 to and through the mechanical attachments 20 and 21. Mechanical attachments 20 and 21 include alternatively one or more energy couplings when the energy provider is a microwave generator for delivery of microwaves through the mechanical attachments 20 and 21. The mechanical attachment 20 and 21 include alternatively male and female portions. --